

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jun XIE et al.

Title:

Integrated Electrostatic Peristaltic

Pump Method and Apparatus

Appl. No.:

10/757,973

Filing Date: 01/13/2004

Examiner:

Charles G. Freay

Art Unit:

3746

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Commissioner for Patents P.O.: Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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RADEM Substitute for form 1449B/PTO Complete if Known **Application Number** 10/757973 INFORMATION DISCLOSURE 01/13/2004 STATEMENT BY APPLICANT **Filing Date** Jun XIE **First Named Inventor** Date Submitted: June 30, 2005 **Group Art Unit** 3746 (use as many sheets as necessary) **Examiner Name** Charles G. Freay **Attorney Docket Number** 049411-0253 of Sheet

				U.S. PATENT DOCUMENTS	;	•
Examiner Initials*		U.S. Patent Document		No. of Deleter and Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant
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		NON PATENT LITERATURE DOCUMENTS				
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	B1 SHIH, J., et al., "Surface Micromachined and Integrated Capacitive Sensors For Microfluidic Application Transducers 2003, USA, pp. 388-391 (2003).					
	B2	XIE, J., et al., "Integrated Surface-Micromachined Mass Flow Controller", MEMS 2003, Kyoto, Japan, pp. 20-23 (2003).				

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Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.